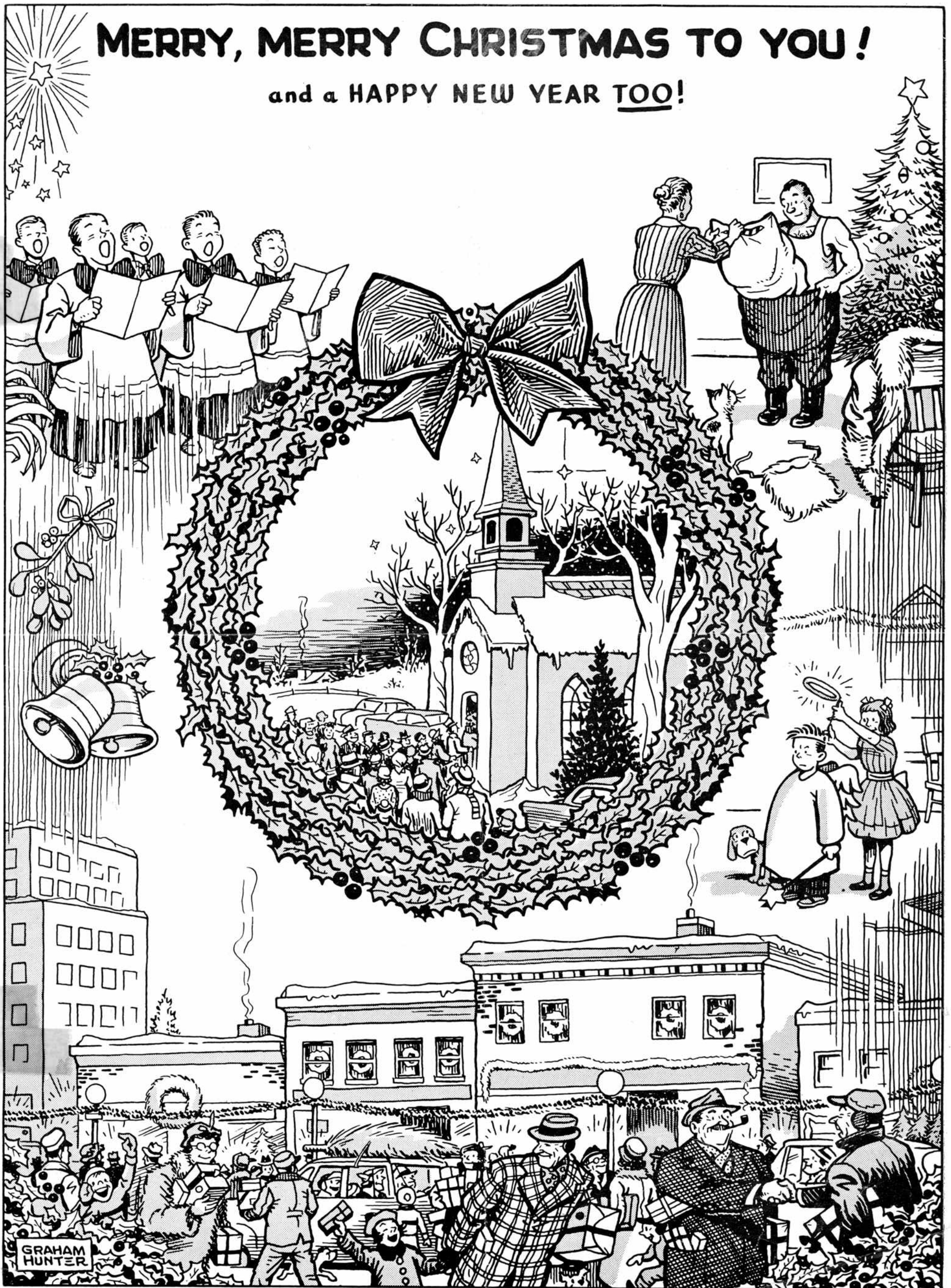


MERRY, MERRY CHRISTMAS TO YOU!

and a HAPPY NEW YEAR TOO!





IN THE DARK COAT in the middle of his friends in Area Five Maintenance is Edward L. Mapes, Y-12's last retiree of 1961. Mapes leaves the plant with more than 16 years service, part of which time was spent at Oak Ridge National Lab-

oratory. Here his fellow workers gather to pay tribute to him and present him with a cash gift, with which to buy a "rocking chair." Mapes says he will just "take it easy" after retirement.

Retiring Mapes Recently Feted By Area 5 Group

Knox Native Has More Than 16 Years Of Carbide Service

Area Five Maintenance has its second retirement in as many months, as Edward L. Mapes retires December 29, becoming the 22nd retiree for 1961, and the 96th since Carbide began operations here in 1947.

The retiring carpenter was born in Knox County December 30, 1896. He still lives in Knoxville, at 6710 Crystal Lake Rd., and "will until he dies" as he puts it. "You can't get away from the hills for very long. They always pull you back," he recently said.

Career Varied

His first employment saw him doing sales work with the Jewel Tea Company in 1921 through 1929. From 1926 until 1933, when the Tennessee Valley Authority was formed, he did building contracting work, and went with the TVA in 1933 and stayed there until 1937. During 1937 and 1938 he did carpentry work for the Aluminum Company of America, Alcoa, Tenn. In 1938 he returned to the TVA, and was employed there until 1943 when he went to X-10, now Oak Ridge National Laboratory. He transferred from ORNL to Y-12 October 15, 1951. His continuous service date is March 1, 1945, giving him 16 years, nine months company service.

"I have enjoyed every minute of the more than 16 years with Carbide," he stated, "my fellow workers and supervision could not have been nicer to work with."

Married In 1921

Carpenter Mapes married the former Iola Conner, January 9, 1921. The Mapes have three daughters and a son. The three girls are Mrs. Jane LaBrie, Falls Church, Va. Mrs. Rose Cox and Mrs. Grace Miller, Knoxville. Their son, Richard E. Mapes, also lives in Knoxville. Of course, they are proud of their six grandchildren.

Mapes is a graduate of Knox County High School, and also attended the Knoxville Business College in Knoxville.

Co-Workers Honor Mapes

Fellow carpenters gathered last week to present their best wishes to the retiring Mapes. They stated that it was impossible to find anything suitable for him, so they gave him some cash on a "good rocking chair."

Plans after retiring for the likeable worker include some traveling, and "Having a good time." The travel plans include Florida and Virginia, of course.

The retiree is a member of the contributory retirement plan, and has more than the 10 necessary years to qualify him for the benefits under the UCC Pension Plan.

Co-workers in Area Five Maintenance, as well as the other employees in Y-12 wish for Mapes the very best of everything during his retirement.

SKIMPY SHRIMP

Some varieties of the Florida shrimp are two feet long. The larger varieties of shrimp, however, are not eaten.

1961 Safety Record Shows Unfavorable Trend As Lost-Time Accidents For Year Total 15

Only Two Periods Marked For Entire Year Without Mishaps; Last Record Is Official

The year 1961 offers a bad year for lost-time accidents in Y-12. At least 15 employees were absent from work due to injuries sustained on the job. Total days lost by these accidents were 2,539.

Although Y-12 can be justifiably proud of its overall safety picture through the years, 1961 must give all of us pause to consider means to improve this unfavorable trend.

Meanwhile, the Safety Department announces that the record for the 28th such period in Y-12 history without a lost-time accident has been made official. This includes the time from September 6 to October 17, or 1,538,183 man-hours. Selections in the period will be announced soon.

Y-12 operated only two such periods the entire year; the 27th period falling from April 18 through June 29. This falls far short of a good year safetywise, especially when compared to last year's more than 10,000,000 man-hours worked without a serious mishap.

Severity Stressed

One of the most unfortunate parts of the accidents in the lost-time category is the seriousness of them. Some of the 15 accidents for 1961 include permanent disabilities to employees which they will have the remainder of their lives.

Most of the serious accidents occurring in Y-12 during 1961 were about the hands and fingers; others were accidents about the eyes. One of the most unfortunate parts about any accident is that most of the time they could be prevented.

Since everyone's hindsight is far better than his foresight, it behooves every Y-12er to sharpen his alertness against unsafe acts and conditions which may cause an accident. Only in this manner can employees really dig in for an effective safety program.

Of the 15 accidents, 12 happened to Y-12 employees, and the other three were Oak Ridge National Laboratory employees in Y-12.

While accident-prevention must

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
**33 Days Or
1,059,000 Man-Hours**
(Unofficial Estimate)
Without A Disabling Injury
Through December 17

Phone 7755

For Daily Report
On Accident-Free Hours

be directed and outlined by supervision, it still remains a highly individual effort. No employee in his right mind will work unsafely. It's just those careless moments when short cuts or just plain forgetfulness may take over, and then there's trouble.

Y-12ers Can Work Safely

It has been pointed out repeatedly that Y-12ers can work safely. This has been proved in countless instances, and particularly, in the 28 periods of disabling accident-free periods thus recorded. Only 1960, or last year, the safety record for our plant was the envy of the entire country. Today, the picture is not so bright.

The green lights at the portals are signals that yesterday was a day free from a serious accident. A day without an accident means that all employees are enjoying the facilities that God gave them to work with, and that no time has been lost due to carelessness or misplaced energies. **Let's put the green light back on at the portal, and keep it burning! It makes a pretty sight every day.**



ACCEPTING HIS retirement gift is Edward L. Mapes, who leaves next week after his normal retirement age is reached. At right is E. "Shady" Payne, foreman in the maintenance group.

Parody On Old Poem Depicts Day After

The following poem was lifted from a sister publication, the Carbide Kentuckian. Its author is unknown, and, it just about fits the picture of Christmas around home. Listen.

"The Night After Christmas"

'Twas the night after Christmas
And all through the house
Ev'ry creature was stirring,
Including the mouse.

Father was lying,
Out cold, in a chair.
He just checked his bank book
And found nothing there.

The children were fighting
Over who got what toys.
The mouse was bewildered
By all of the noise.

Mother was wishing
That she could be dead—
Six pairs of houseshoes
And all of them red.

Yes, the night after Christmas
Is now drawing near.
Isn't it nice
It comes just once a year!

Credit Union Annual Meet Set January 17

The Y-12 Employees Federal Credit Union will hold its annual meeting, Wednesday, January 17, 1962, in the Green Room of the Ridge Recreation Hall, Oak Ridge. The meeting is the only full-membership meet held annually. New officers are to be elected. All members are urged to attend this important meeting. A portable television set will be given away as a door prize.

December 25 Is Holiday In Plant; Also New Years

Everyone has probably heard it already by now. But just in case some one has not and for fear that a few might show up, the following reminder is listed: Monday, December 25; and Monday, January 1 are official holidays in the Y-12 Plant.

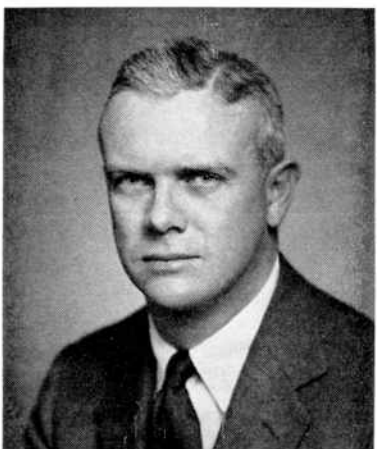
No employee will be required to work except for those required for the continuous operation and protection of the plant.

New Vice-President, Treasurer, Controller Named By Carbide

Union Carbide has announced the election of a vice-president, treasurer and controller. Birny Mason, Jr., president, announced that John F. Shanklin has been made a vice-president of Union Carbide Corporation, and will continue as secretary.



John F. Shanklin



William S. Sneath



John A. Willis

Shanklin came with Carbide in 1934. He became assistant secretary and assistant treasurer of the corporation in 1952, treasurer in 1954, and secretary in 1959. He has been a member of the operating committee since 1956. The new vice-president is a member of the board of Union Carbide Canada Limited and of the Toronto-Dominion Bank Trust Company. He is a graduate of Purdue University with a degree of BS received in 1934, and also holds a M.B.A. degree from New York University.

Sneath Made Treasurer

In the announcement released was the naming of William S. Sneath as treasurer of the corporation.

Sneath joined Carbide in 1950 in the general accounting department. He has been an assistant secretary and assistant treasurer of the corporation since May of this year. He holds a BA degree from Williams College, and an MBA from Harvard Graduate School of Business Administration.

Willis Is Controller

John A. Willis has been appointed controller for the corporation. Willis has been with Carbide since 1946. He has been an assistant secretary, and assistant treasurer of the corporation since 1956. He is also on the board of directors of Pyrofax Gas Corp., a Carbide subsidiary. He received his BA from Princeton in 1941 and the degree of MBA from Harvard Graduate School of Business Administration in 1943.



Get well wishes are sent the following Y-12ers who were patients last week in the Oak Ridge Hospital. It is everyone's hope they will be home for the holidays next week, or sooner, if possible.

R. E. Mount, Jr., Physical Testing; William F. Smith, Electrical; William C. Hudson, Material Control; L. R. Halls, Research Services; E. W. Burchfield, Stores; and Earl C. Barnes, Mechanical Maintenance.

Bulge Fighting Brings Famous Answer 'Nuts!'

Seventeen years ago Friday, or December 22, 1944, General McAuliffe, commander of the American 101st Airborne Division, gave his famous answer of "Nuts!" to the Germans demanding that he surrender. The battle of the "bulge" had been raging for days.

Early Christmas Music Was Sung Only In Latin

Hymns and chants in Latin were the music of the early Christmases, and not until the 13th century were carols sung. These new songs were written in every European language, in festive yet familiar style.

Superintendent Jordan Extends First Christmas Greetings To Y-12 Employees

It is with pleasure that I greet you on the approaching holiday and the end of the year. This has been an eventful time, both here and the world over.

It has been a pleasure meeting and getting to know you. Our accomplishments, though sometimes difficult to fathom, are nevertheless concrete evidence of firm dedication from each employee. Through this combined effort, as

always, Y-12 can get the job done. Let me also extend best wishes to all of your family and loved ones. Christmas time is an important time as far as the home is concerned, and it is to the home our thoughts go first. And, though love and peace are almost impossible to define or explain, it is my hope that they will abound in your lives and hearts.

Merry Christmas to each of you! May 1962 bring a more forceful purpose to our aims as free people, and may we return from the old year with that firm resolve.

ROBERT G. JORDAN
Y-12 Plant Superintendent



UNTO US A CHILD IS BORN, the familiar old, yet ever new, words ring out to herald another holy season marking the anniversary of the birth of the Prince of Peace. Depicting the Nativity in this scene are Mary and Joseph as played by Siobhan McKenna and Gerard Tichy in the Metro-Goldwyn-Mayer release of "King of Kings." In the above adoration scene, the Three Wise Men bring their gifts to the Christ child.

Itinerant Preacher, Born In Obscure Village Of Humble Parents, Affects Human Life More Than All The Combined Forces On Earth

Nobody is a stranger at Christmas. The world momentarily is a little kinder, a little more tolerant. There is a good reason of this outpouring of sentimentality and kindness. For it was on this special day in the world's history that love was defined for mankind.

Today a silver star inscribed in Latin gleams from the floor of a cave in Jerusalem marking the spot where Christ was born. It reads, "Hic, de Virgine Maria, Jesus Christ natus est" . . . or "Here, of the Virgin Mary, Jesus Christ was born."

The man and his young wife must have looked no different than all the other families straggling into the city on donkeys late at night. Except, perhaps, that the woman was surely heavy with child. The city was jammed with people complying with the Emperor's decree, so the couple had trouble finding room at the inns. In Biblical days it took Mary and Joseph five days to travel the 90 miles between Nazareth and Bethlehem.

Rather than using the familiar stories contained in the gospels, and the multitude of legends surrounding Christmas, the following from the pen of some unknown writer is reprinted. It sums up fairly well the importance of this very special day of the year.

Lowly Born Preacher

"Here is a man who was born in an obscure village, the child of a woman, who, to her peasant neighbors, was just one of them and one with them. He grew up in another village. He worked in a carpenter shop until he was thirty, and then, for three years, he was an itinerant preacher. He never wrote a book. He never held an office. He never owned a home. He never had a family. He never traveled two hundred miles from the place he was born. He never did one of the things that usually accompany greatness. He had no credentials but himself.

"While still a young man the tide of private opinion turned against him. His friends ran away. One of them denied him. He was turned over to his enemies. He went through the mockery of a trial. He was nailed to a cross between two thieves. As he was dying, his executioners gambled for the only piece of property he had on earth, and that was his coat. When he was dead he was taken down and laid in a borrowed grave through the pity of a friend.

Apex Of Human Race

"Nineteen wide centuries have come and gone and today He is

Safety Meet Shows Hazards In 9202

A safety meeting held down in Building 9202 this month was sharpened with interest and brought favorable comment from those attending. Two Development departments, Chemical Engineering Development and Chemistry Development had their meeting Tuesday, December 12. The meeting was chaired by C. R. Schmitt, safety chairman.

Slides Show Hazards

A series of slides were shown which revealed several hazardous conditions that existed in the building and were found on the monthly inspection tour by the safety sub-committee. Polaroid shots were taken at random throughout the building.

Injuries for the past year were reviewed. It was pointed out that the causes and mistakes leading up to the injuries could have been eradicated.

Film Shown

A film, "Safety Doesn't Happen," rounded out the interesting and different safety meeting. The film revealed that the responsibility of safety was not delegated to one individual or any small group, but every employee within the plant, from the superintendent on down.

Schmitt, and his safety committee, are to be congratulated on making a highly interesting program worthwhile. Meetings such as these will surely serve to improve Y-12's safety performance considerably.

the centerpiece of the human race and the leader of the column of progress.

"I am far within the mark when I say that all the armies that ever marched, and all the navies that were ever built, and all the parliaments that ever sat, and all the kings that ever reigned, put together have not affected the life of man on this earth as has that One Solitary Life!"

A HEAP OF SALT

The defense department buys about 24,000,000 pounds of salt a year for the United States armed forces.

W-2 Forms Go In Mail Soon To Y-12 Folk

Important Papers Will Be Posted January 8

The end of the year brings on the taxing thoughts of income taxes! The Payroll Department says that all W-2 forms will be in the mails by January 8. These important salary statements must be submitted with income tax returns.

Y-12ers are reminded, as if they need to be, that 1961 was savings pay-off time, and a portion of the amount received in the general savings plan is taxable. A statement was given each employee with his check, designating how much of the amount is taxable.

Federal income tax forms are mailed to all persons who filed returns for the previous year. These are mailed by the government shortly after the first of the year.

To be included with the W-2s will be Form 23, giving figures on employees' disability absences and pay. Both of these forms are necessary in filling out income tax returns. These forms are for all employees who have been absent, due to illnesses or other disabilities.

The W-2 forms are mailed to employees in duplicate form, one to be filed with the U. S. Revenue Department, and the carbon for the employee's personal files.

Carbide Kids Enjoy Parties Today, Tomorrow

Today, Wednesday, and tomorrow, Thursday, December 20 and 21 mark the happy times at the Oak Ridge High School for all Carbide children from the three plants in Oak Ridge.

The parties are scheduled for 10 a.m., 1 and 3 p.m., on both days. Colored cartoons, a trained dog act, and old Santa himself should keep the aisles rocking with laughter and joy. Pictures from the event will be carried in a later Bulletin.

The Bulletin

Published Weekly By And For
Y-12 Employees Of
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NUCLEAR COMPANY
Division of
UNION CARBIDE CORPORATION

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Oak Ridge, Tenn.
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WEDDINGS



Mr. and Mrs. Norman Lazar

LAZAR-WILLIAMS

Miss Katie Williams, SS Control, was married Saturday, November 18, at 6:30 p.m., at the home of C. D. Martin, 100 Culver Road, Oak Ridge, to Mr. Norman Lazar. Rabbi Feinstein, Chattanooga, officiated at the double ring ceremony.

The bride is the daughter of Mr. and Mrs. George P. Williams, Maynardville, Tenn., and the groom is the son of Mrs. Beatrice Lazar, Brooklyn, N. Y.

The bride wore a dress of champagne lace and carried a nosegay of deep red roses. Her only attendant was Dean Uffelman, Oak Ridge. She wore a turquoise chiffon dress, and carried flowers matching the bride's.

The groom's only attendant was his best man, his brother, Irving Lazar, Brooklyn, N. Y.

Mrs. Lazar is a graduate of Maynardville High School. She also attended Lincoln Memorial University, Harrogate, Tenn. The groom graduated from City College, N. Y., and took his Ph.D. in Physics from the University of Illinois. He is in the Thermonuclear Division at Oak Ridge National Laboratory.

A reception honoring the couple was held at the Martin home after the ceremony. Close friends and members of the family attended.

After a wedding trip to Hawaii, the couple is at home at 410 Virginia Ave., Oak Ridge.

It is essential that defense information be protected.



Busy at resolutions, this kitty winds up the last edition of the old column for the year. As the Bulletin takes a hiatus next week, there'll be no chit from the plant. See everybody next year, and may the holidays be happy ones!

Let's see who's doing what in—

FINANCE AND MATERIALS

The Mail Room had **Lula Bell Justice** on vacation last week, doing her last minute shopping. Get well wishes are sped **Orel Hartman**, ill in Fort Sanders Presbyterian Hospital, Knoxville. Best wishes for a speedy recovery are sent to **Dot Park**, Document Accountability, who is ill at home.

Vacationing this week in Virginia is **Grover Herrell**, Property.

One reason "Jingle Bells" is so popular at Christmas, that's about all some of us have to jingle!

MAINTENANCE

Area Five Maintenance comes along with news that **Homer Clayton** is canvassing for new members for his "Persian Cat Club." Requirements are that the kitty must be a registered, thoroughbred Persian. Further information can be obtained by calling 7-8776. **D. W. Bennett** is doing research work on becoming a taxidermist. Currently he's specializing in birds.

Electrical buzzes in with greetings to all and news of **F. W. Henson** vacationing at home and hoping to catch up on Christmas shopping. Virginia and West Virginia will be popular states during the holidays. **V. T. Callaway** and family will visit their parents in West Virginia for Christmas, while **L. G. Spence** and his family will journey there to visit their parents over New Year's week-end. **Bill Moschler** heads for Virginia for his Yule holiday.

Also down Electrical way, **Mary Wayne White** and hubby will spend Christmas with his parents in Savannah, Tenn. **R. S. Hickey** and family will have visiting relatives from Florida during the Christmas season. Sympathy is extended to **Melvin Whited** on the death of his brother-in-law in Ohio. And get well wishes are sent to **Ed Cook**, **Bill Smith**, also **S. L. Smith**, out with influenza. **John Young** will be visiting his infolk over the season's holidays.

A Christmas stocking is about the only thing kids ever hang up these days.

TECHNICAL

Statistical Services folk all gathered last Friday night for a traditional get-together at **Pearl** and **Jo Youngblood's** pretty new home on Morningside Drive, Oak Ridge. **Shirley T. Mackey** is taking a Christmas holiday-vacation. **Dan Hawhurst** is vacationing this week, visiting his in-laws in Roanoke, Va., where they will celebrate their Golden Wedding Anniversary. **Elizabeth** and **Clarence Johnson** are going to Mississippi to visit her mother during Christmas.

Mechanical Inspection tallies up the late year's news with bossman **J. Clyde Bowles** and **Eloise** vacationing recently in New York, shopping and taking in two Broadway shows. Sorry to report **H. C. LeTellier's** wife is ill, and best wishes for a speedy recovery to her. **Glen Wells** and **Everette Rogers** are on the ailing list, and best to them, also

The **Tom Troutman's** will be vacationing Christmas week; can't decide between New York and New Orleans. **Jim Thompson's** father is ill, and good wishes go to him. **E. L. Henson** spent his vacation hunting and doing a little bit of baby sitting so his wife could do her Christmas shopping. **MID** wanted to extend best wishes for a Merry Christmas and a Happy New Year to all, but we wouldn't let them.

Mistletoe may be bad for trees, but it sure does work for twos.

SHIFT SUPERINTENDENT AND UTILITIES



Alan Kent Hart

Down about the Steam Plant, this little photograph came to light of **Alan Kent Hart**, only seven months old, but looking as sharp as a two-year-old. His proud parents, Mr. and Mrs. **Joe Hart** live in Lake City. Christmas-time around home should be hopping with this little fellow to brighten things up.

Vacationing during Christmas week will be **D. B. Anderson**. **Andie** plans to take things easy at home. **H. N. Benninghoff** and family visit his mother in Pennsylvania during the holidays. **S. F. Creigh** and "momma" are spending the holidays in Louisville, Ky. **C. A. Cox** is visiting his son in Albany, Ga. **R. D. Freels**, **O. K. Clotfelter** and **A. H. Norman** were all off last week, doing their "last minutes." **J. R. DeMonbrun** and family are visiting in Louisville, Ky. **J. A. McLain** and family will visit kin in Anniston, Ala. next week. **W. S. Everett** and wife visited relatives in Nashville last week-end. **Jackie Ward** and family are visiting relatives in Gate City, Va., and Johnson City, Tenn. over the holidays.

Men receive about 75 per cent of their ties at Christmas. They wear the other 25 per cent.

CHEMICAL OPERATIONS

From **U. R. Kirk**, who retired from Product Processing this year, comes this note: "Wishing a very Merry Christmas to each of you 'Y-12ers' and may you have many more. Also a Happy New Year and a safe one."

"I'm just taking things easy. Mostly eating and sleeping. I have gained five pounds since I retired. I'm gonna have to watch my diet if I keep my boyish figure???"

"Sure do miss you guys, it's
Continued on Page 6

Peggy Freels Enjoys FBI Work In Nation's Capitol; Quick To Praise Bureau's People

Y-12er's Daughter, Graduate Of Wartburg Central High, To Attend Night School

Highly enthusiastic about her job in the nation's capitol is **Peggy Freels**, young daughter of Mr. and Mrs. **David L. Freels**, Lansing, Tennessee. Peggy's father is in Y-12's Alloy Shop.

She graduated from Wartburg's Central High School last May, and decided she wanted to work for one of the government's most respected agencies — the Federal Bureau of Investigation. She wrote directly to the director of the FBI, **J. Edgar Hoover** and asked for an application. The reply was prompt and the application was returned to Washington. A short time later, **Peggy** was told to report to Knoxville for an interview. "Then began the impatient waiting," she said.

Active At School
Peggy is remembered as one of Central High's most capable majorettes and an active participant in the youth group at the Lansing Presbyterian Church, the Future Homemakers of America, and several other school clubs.

The young lass now concentrates her talents in helping keep the 4,500,000 files maintained at FBI Headquarters in perfect condition. "It is essential that the location of every file be known at all times," **Peggy** explained in a letter home recently, "for when something important develops in an investigation the Agent responsible for that particular case must have the file immediately. We also get frequent requests for old case files for they often will contain information pertinent to current investigations. For this reason, we have a charge-out system which is followed even more carefully than those used by the best libraries."

The Y-12er's daughter reported to Washington August 7, 1961, for duty as a messenger. This took her into practically every office in the FBI Headquarters and insured that she quickly learned her way around the large Justice Department building.

Plans Night School
Peggy plans to enroll in night school early in 1962 to further her education. She leaves no doubts of her enthusiasm for the FBI. She is quick to recommend that her friends give serious consideration to seeking employment with the agency.

"While only men are accepted as Special Agents," **Peggy** related, "there are many excellent opportunities for women to advance. Women hold very important positions in the bureau's laboratory, in fingerprint identification work, and all other phases of the FBI's operations outside of actually conducting investigations."

Likes Co-Workers

"There are people from all parts of the country working in the FBI offices," she wrote her parents. "Everyone in the department is willing to help out with the many problems which arise from being in a strange place and in a new job."

The Freels family (**Peggy** has two younger brothers, **David** and **Robert**) all went to Washington to sightsee during August, and to help the daughter get settled in her new home and work.

Longest Word In English Goes To Lung Disease

Industrial medicine has forced the longest word into the English language, according to the new Third Edition of Webster's International Dictionary, just presented to the public.

The word is, pardon the breath-taking, "Pneumonoultramicroscopicsilicovolcanoconiosis." The word means a disease of the lungs, similar to silicosis. It is our hope that the disease doesn't become very popular. The Bulletin is only a four-page paper.

Always keep security in mind.



Peggy Freels

Many Customs Stolen From Pagan Rituals

Ancient Druids Used Mistletoe In Cults

Many Christmas traditions and practices have been borrowed from ancient pagan rites. Ancient peoples in Egypt, Persia and southern Europe all worshipped the sun. Since their lives and livelihood depended on its course, they held elaborate ceremonies to their sun gods at the winter solstice.

The Druids worshipped the mistletoe, gathered it in special ceremonies, and hung it in their homes. Many ancient cults considered the mistletoe an aphrodisiac. The Saxons used the holly, ivy, and bay. These customs later clustered around the celebration of Christ's birthday. Burning the yule log in England and lighting candles became part of the celebration.

Accounts persist that **Martin Luther** introduced the tree lighted with candles as a Christian observance. The Christmas tree was introduced in America by German Lutheran immigrants in the 1840's. The evergreens came to mean eternal life. Gifts have come to symbolize God's great gift to mankind, His Son.

It is therefore fitting and proper, since the idea of Christmas is the binding together of all mankind in one bond, that all creeds and faiths should be tied into the very idea of a Christmas celebration.

'Christmas A Good Time,' Wrote Charles Dickens

"I have always thought of Christmas-time, when it has come around, as a good time; a kind, forgiving, charitable, pleasant time; the only time I know of in the long calendar of the year, when men and women seem by one consent to open their shut-up hearts freely, and to think of people below them as if they really were fellow-passengers, and not another race of creatures bound on other journeys. And therefore, though it has never put a scrap of gold or silver in my pocket, I believe that it has done me good, and will do me good, and I say, God bless it!"—THE CHRISTMAS CAROL, by Charles Dickens.

GRATIS ERRATIS

In case you find a mistake in this paper, please remember it was put there for someone's benefit. We try to please everyone and some people are always looking for mistakes.



THE BIG Y-12 CHRISTMAS DANCE, held Friday, December 8, provided all attendants with fun and dancing room this time. A relatively light crowd attended the festivities this year. The comment was heard all evening that "so-and-so wasn't there, and they always come." Identifiable pictures are as follows: 1. Prize winners line up with their "loot." All three prizes were taken by Y-12 wives at the dance. From left are Mrs. W. B. Daugherty, whose husband is in Area Five Maintenance, with her ham on ticket Number 38; Mrs. E. J. Delaney,

whose husband is in Forming, who won a fruit cake on ticket 166; Y-12 Superintendent Robert G. Jordan; Mrs. Donald C. Hunt, whose husband is in Research Services, who won a turkey on ticket 484; and Ann Hill, Employment, who did the drawings. 2. A section of a happy table showing Joe Jernigan, standing, who does most of the camera work for The Bulletin. 3. Part of the "sitting out" crowd, waiting for the music to begin. 4. Another table of unidentified guests. 5. Chit-chat from a table on the left. 6. "Verna's" table waits

for some more music. 7. "Have pipe and slippers—will dance." 8. Highlight of this table was Buddy Scott's black eye, clearly in evidence. 9. John and Doris Lay enjoy a rest from the twist session. 10. From left are UCNC Vice President Clarence Larson talking to Carol Houser, Mr. and Mrs. R. A. "Dixie" Walker, and Mrs. Jane Larson. 11. A shot of the ballroom floor during a "slow" one. Wanda Livesey waltzes by in the far left. The dance, as always, was held at the Oak Terrace in Oak Ridge.

Physics Division Sets Two Seminars This Week

The Oak Ridge National Laboratory Physics Division announces as its seminar today, Wednesday, December 20, the "High Resolution Total Neutron Cross Section Measurements on Pa²³¹."

Featured speaker will be J. R. Patterson, Rockford College, Rockford, Ill.

Tomorrow, Thursday, December 21, the "Spacing of Energy

Level." will be discussed. Leader of the discussion will be E. P. Wigner, Princeton University. Both seminars are held at 3:15 p.m., in the Central Auditorium of ORNL's 4500 building. All technical personnel are invited to attend.

Holidays Contain Many Traditions, Superstitions

Christmas traditions vary from land to land. In Ireland, for instance, only women named

Mary may put out the Christmas candles. Many Norwegian families place their shoes together on Christmas Eve, with the idea that this will create harmonious living for the coming year. In many parts of the world it is considered bad luck to remove the Christmas tree until after New Year's Day. In the early years on the frontiers of Tennessee, it was thought to be bad luck to sweep the house on the first day of the year. This ill-advised deed supposedly brought death to the household for the new year.

'Battle Hymn' Known As Lincoln's Song

Julia Ward Howe, composer of "The Battle Hymn of the Republic," described her immortal anthem as "one that wrote itself." She corrected only four words in the entire manuscript after it was completely written. Upon hearing a group of Union soldiers singing "John Brown's Body lies a-mouldering in the grave," she took the melody of the well known hymn-tune, written by

William Steffe, a Southerner, and presented "Mine Eyes Have Seen the Glory of the Coming of the Lord" to President Lincoln. Reports are that Lincoln wept upon hearing the song, and asked that it be sung again. That is why the stirring anthem is always so closely associated with the war-time president.

WATCH THOSE FRIDAYS

The lobster has a possible life expectancy of 50 years, provided he stays away from the lobster pots.



LABORATORY PERSONNEL FROLICKED Saturday, December 9, at the Oak Ridge Country Club. The dance was labelled as a huge success, with Y-12er Dave Blessing providing his sweet and satisfying music. At the left, and reading clockwise to the left are Otis Rackley, Joe

Wenzler, Joyce and Charlie Gillihan, Bob Cherry, Ann Rackley, Nola Cherry, F. C. Uffelman, and Anne Wenzler. This jovial table was caught during an intermission when there was a lull about the floors. At right is most of the capable committee that planned the whole

thing. From left are John Williams, Rose Price, Morgan Carter, Anne Wenzler, Charlie Catlett, Bill Haddux, Mattie Anderson, June Stephens, Stan Cole, and Daisy Ward. The Laboratory always has a big turn-out for its soirees and this season was no exception.



Continued from Page 4

hard to get used to the idea of not going to work. Now don't laugh, but I've caught myself quite a few times starting for my lunch box and looking for my badge.

"Wishing each of you good health and lots of good eats.

"Come and see me sometime. May God bless and keep you."

... Ules R. Kirk.

Thanks, Ules, for that nice note. God bless and keep you, also. You are most fondly remembered still.

Around this season a warm, crackling fire is pleasant in the living room — that is, if you happen to have a fireplace.

INDUSTRIAL RELATIONS



Terry and Santa

Visiting with old Santa himself is **Terry Kendrick**, five-year-old daughter of **E. J. "Whiz" Kendrick**, Fire Department. This picture doesn't belong to Terry's old man. She's got connections herself on the Bulletin staff. The Kendricks live on Foust-Carney Road, Powell.

Also in the F&G Department, it's get well wishes to Guards **K. G. Edgemon** and **A. O. Mitchell**, who are ailing... Sympathy is extended to **C. S. Davidson**, in the death of his brother-in-law recently.



Bryan Wills

This one really came from Liz, bless her heart. He sure is a fine fellow. He is named Bryan D.

Wills, seven months old grandson of Walter M. Queener. His mother (Walter's daughter) Doris and his father live in Clinton.

Personnel Records will have **Meta Butler** in Camden for Christmas... **Judy Reeves** is going to Centerville for the holidays.

Over in Wage Stands **Jim Whitcomb** took last week to get in some last minute shopping...

Campbell King takes off for North Carolina next week, to visit Mrs. King's relatives over there.

Employment has some Christmas vacations coming up too. **Loren Lawhorn** is just staying at home... **Martha Jane Williams** will spend Christmas in Greenville, S. C.... **Burt Robbins** will go home to Paducah, of course, for Christmas.

Head Baker **L. D. Scott** is off to Williamson, W. Va., for the holidays... Other Cafeteria folk vacationing will be **Gene Colvard**, at home in Oak Ridge... **Frankie** and **Tommy Goss** are expecting their niece and nephew home for Christmas, Lee Ann Cozart and Walter from New York and North Carolina Military College, respectively... **Irene King** is flying to Miami to spend Christmas with her husband, who is working there... **Wynetta Patterson** and "Pat," of the Guard Department, are expecting their daughter, son-in-law and new granddaughter in for the holidays, Mr. and Mrs. Steven Gregory, and little Lisa, all from Vincennes, Ind.... **David Treece** will have a happy holiday with his son, David, Jr., home from Fort Sill, Okla.... **Verna Summitt** will have as her Christmas guests her sister and family from Mt. Airy, N. C.... **Verna** says Merry Christmas! (Me, too. Me, too.)

Emerging temporarily from winter hibernation with a friendly Smoky Mountain b'ar in a comfortable big pine tree to extend Christmas and New Year's greetings (from b'ar to bar, no doubt) is that Old Man of the Mountains, **George Whipple Dobbs**, once conductor of this band. Remembering all his many happy years as a Y-12er, B'r'er B'ar Dobbs hopes for every guy and gal in the place a Most Merry Christmas and a Prosperous New Year. (Me, too. Me, too.)

Most women don't mind Yule shopping — they charge right ahead!

ENGINEERING

Civil and Architectural Engineering has **R. D. Thompson** heading for Stanford, Ky. looking for Christmas spirits... **H. M. Abele** and family are having a Memphis Christmas... **C. J. Angele** and his family are all spending the holidays at home... At home in



YULE CELEBRANTS IN BUILDING 9723-14 gathered at the Oak Terrace Saturday, December 9 for a dinner-dance to usher in the glad season. Top photo shows lobby-lingers in the very beginning, from left, Mr. and Mrs. Ernie Kennedy, Mr. and Mrs. Ernie Zurcher, T. R. "Red" Webber, Lucky Parker, Kathy Mills, Jeanne Cothron, Helen Gordon, Mr. and Mrs. J. F. Warner. The lower picture depicts a table scene during one of the intermissions.

Lafollette with her folks for Christmas will be **Helen McNew**... **R. C. Hopkins** spends the holidays in Oak Ridge... **A. C. Hutchins** is enjoying a week's vacation in Oak Ridge with his wife and son, who is home from TPI for the holidays... **C. E. Oldham** will spend his vacation in Lake City, working on his new home... Sympathy is extended to the **W. H. Rice** family in the recent death of Mrs. Rice's mother in Russellville, Ky.... Get well wishes are sent to **H. F. Wentworth's** wife, who is ill... **W. A. Sloan** enjoyed a one day (?) vacation at home recently... **J. Litwin** is on the ailing list after having his (ouch!) wisdom teeth extracted.

From Mechanical Engineering it's learned that the **Steve Adamski's** visited recently with Mrs. A's parents in Nashville...

Welcome aboards are being said all over the place to **Jerry Foster** and **J. B. Trent**... The **Johnny Jones, Jr.** have a December baby, their little girl weighing eight pounds, nine and one-half ounces, put in her appearance at Oak Ridge, December 12... Congratulations!... He's vacationing to help around the house... **Willard Mabe** will be vacationing over the holidays in Virginia, Washington, and parts of North Carolina... **Tommy Harris** vacationed recently at home in Oak Ridge... **Paul Williams** is vacationing in Oak Ridge, scanning the skies for a big bird known as B'r'er Stork... **Doris Thomas** will have her mother-in-law and other friends in for the holidays... **John Bennett** will have a Knoxville holiday over the holidays... **Jack Anderson** and **Betty** will Christmas in Louisiana (is Christ-

mas a verb?)... **Bob Rose** and **Maggie** will be "carried back to ole Virginny" for the holidays... **Lynn York** was hoping for snow this week, wanted to get in some skiing.

Betty Rose celebrates her joint birthday and Christmas holidays in Chattanooga. **Paul Febbo**, **Tom Kean**, and **Morris Clark** are all sick and best wishes are sent to them, pronto... Also **E. J. Asbury** is on crutches. **Bill Gent** is vacationing, no one seemed to know where.

Continued on Page 8



Guttersnipes Drop 4 Points

Y-12 Team Slips In Kingston League

The Kingston League for Carbide Bowlers last week saw Y-12's team, the Guttersnipes, drop full four points to the Could B's. Other matches saw the Rookies lambast the Alley Cads by three points, and the Sparemen take the Head Pins by the same score.

Red Moon rolled tops individually by posting 232, 253, 576, 639 respectively. High team handicap series scoring was taken by the Could B's.

League standing follows:

Team	W	L
Rookies	42	14
Could B's	33	23
Guttersnipes (Y-12)	27	29
Head Pins	26	36
Sparemen	22	34
Alley Cads	18	38

Rollmasters Drop 3 Points To Mix-Ups

Y-12's team in the Wednesday Bowling League for Carbiders lost three points last week to the Mix-Ups. They are back on their 50-50 scoring average of games won and lost, and about midway in league standings.

High handicap games were taken by Oak Ridge Gaseous Diffusion teams, as the Cast-Offs took handicap singles with 1041, and the Planners took handicap series with 3023.

League standings follow:

Team	W	L
Head Pins	41	19
Planners	34½	25½
Woodpeckers	33½	26½
Sandbaggers	32	28
Mix-Ups	32	28
Cast Offs	32	28
Rollmasters (Y-12)	30	30
Pirates	30	30
Lab Demons	26	34
Wacos	25	35
Wallops	24	36
Rookies	20	40

Dry Hides Drop In Tight Race In D League

The Dry Hides, Y-12's bright hopes in the D League for Carbide Bowlers, lost two of possible three points last week to the Pin Heads. They thus forfeit their perilous lead in the hotly-contested race. Y-12's other team, however, the Rodders, came up with two points on their credit side. They rolled opposite the Gassers.

The Termites led series handicap scoring with a 2864. Stephens, ORINS, rolled top handicap games with a 257 and 646.

League standing follows:

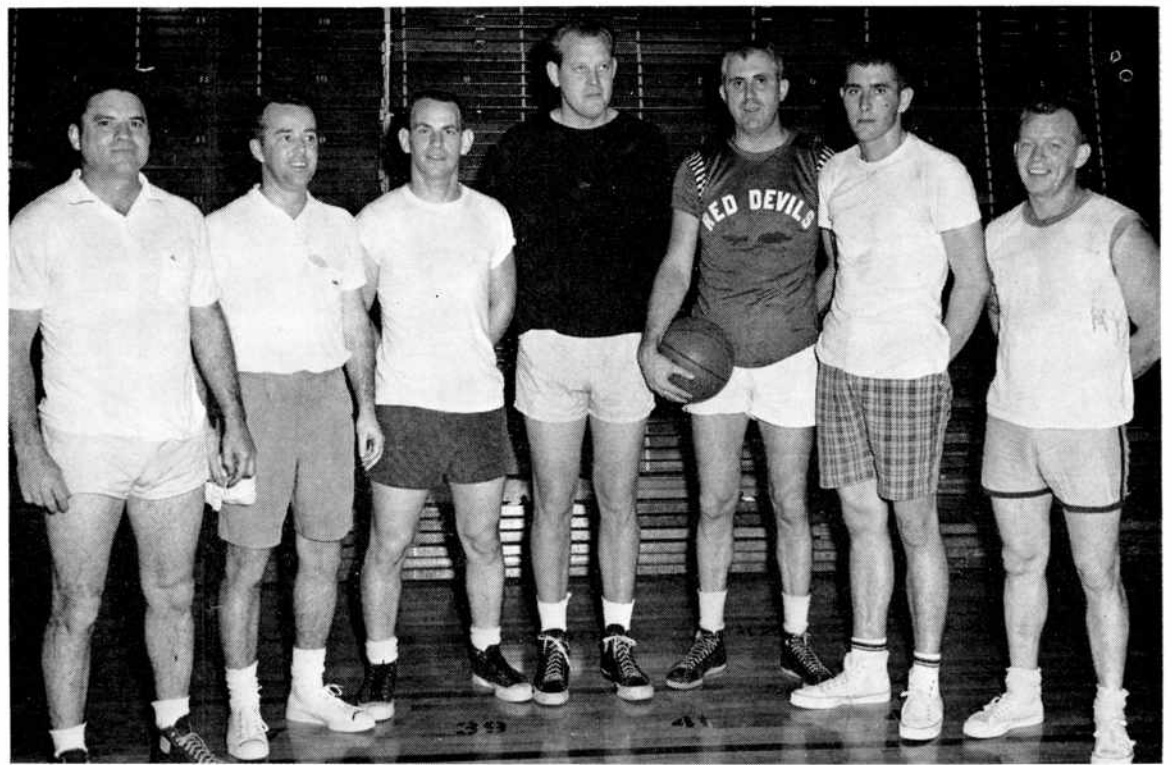
Team	W	L
Sh-Booms	22	12
Dry Hides (Y-12)	21	13
Gassers	21	13
Alley Rams	20	14
ORINS	19	15
Chemix	18	16
Beryls	17	17
Pin Heads	17	17
Rodders (Y-12)	15	19
Termites	15	19
Guttersnipes	9	25
Hephex	8	26

Hunting, Fishing Prospects Are Fair

Hunting during the holiday season in this area shapes up rather "middlin'," says the State Game and Fish Commission. The information, compiled from wire services, lists quail as poor; squirrel fair; rabbit fair, but spotty; grouse fair in mountain sections; and duck and geese poor. Fishing outlook for the local water pinpoints Norris as fair for bass, crappie and sauger. A few rainbows will be taken from the lake by trolling. Good hunting!

Mexican Holidays Bring Breaking Of Pinta Bowls

Mexican children celebrate Christmas by packing goodies in gaily decorated bowls of pinta clay. The bowls are hung in the center of the room and broken with a stick to release the contents . . . to the joy of all the children present.



ANOTHER Y-12 THREAT in the Carbide Basketball League is the Jay Birds. With a 50-50 standing in the league, the Birds have looked mighty good in each game. From left are Manager Howard Nobles, Gene O'Hara, T. T. Randolph, Hill Henry, F. L. Teno, R. C. Painter and K. E. "Butter" Davis.

Y-12's American Eagles Have Only Spotless Slate In Basketball League

Fancy Jay Birds Maintain A 50-50 Batting Average As Hoopsters Hit Midway Stretch

Only one team remained in the Carbide Basketball League undefeated last week. The Y-12 American Eagles have won three games thus far, and lost none. The other undefeated team, Oak Ridge Gaseous Diffusion Plant's Lab Demons fell, and fell hard to fellow ORGDPer, the Peons.

Monday night saw only one game played as two Y-12 teams collided. The Jay Birds took the Kingston Five to the tune of 46 to 36. For the victors it was Butter Davis with 14 points through the basket, and R. C. Painter scored 12. For the losers, Jim Batch led the pack with nine, followed by Ron Ragland's six and ditto for Bethel Poston and Ben Alexander.

The other Monday game was taken by forfeit as the Atoms won the cancelled game from B Shift. Both teams hail from Y-12.

Demons Fall
The big fall Thursday at Robertsville was the ORGDP powerhouse, the Lab Demons as they were crushed by the Peons, also from ORGDP. They were trounced 69 to 35. Nothing the Demons did was right, according to the baskets. At the end of the first quarter only two points had been racked by the mighty team. Scoring was led by the winning Peons by Terry Mothershed's 19 and Bob Henderson's 23 points. For the losers Edd Woy chalked up 16 points.

The American Eagles defeated the Jay Birds in play Thursday also by the slim score of 47 to 44. Lou Fitzgerald led the victors with 18 points, and Ralph Vaughn followed with his 12. For the losers it was R. C. Painter with 16 and Butter Davis with 17.

B Shift Forfeits
The only other scheduled game saw a forfeit as the Kingston Five won from B Shift gang via the easy route. Both teams are Y-12ers.

League standing follows:

Team	W	L
American Eagles	3	0
Atoms	3	1
Lab Demons	3	1
Peons	3	1
Jay Birds	2	2
Hoopniks	1	2
Kingston Five	1	4

SMILE THE WHILE

A truly happy person is one that can smile when he gets a post card from an expensive resort from a friend who owes him money.

Keep security working full time.

Y-12 22-Men Drop 2 To ORNL Shots

Al Blay's 293.556 Handicap Is Tops

Y-12's 22-men dropped from a tie in the lead in the 22 Rifle League for Carbiders last week, by losing two points to the Oak Ridge National Laboratory firers. Despite Al Blay's total 286 scratch and 293.556 handicap scores, the Y-12 team was unable to take a victory. This handicap score was the high for both teams. Jack Huff led Y-12 scratch-wise with 286. Bill Brundage and J. S. Eldridge tied for ORNL in scratch firing with 281 each.

Prone shooting was captured by Blay, Carl Brewster, Huff, and Bob Powers, each with 100 on the Y-12 firing squad. ORNL prone-men with 100 included only Joe Weidley.

League standing follows:

Team	W	L
ORNL	9	2
Y-12	7	4
Independents	6	5
ORGDP	0	11

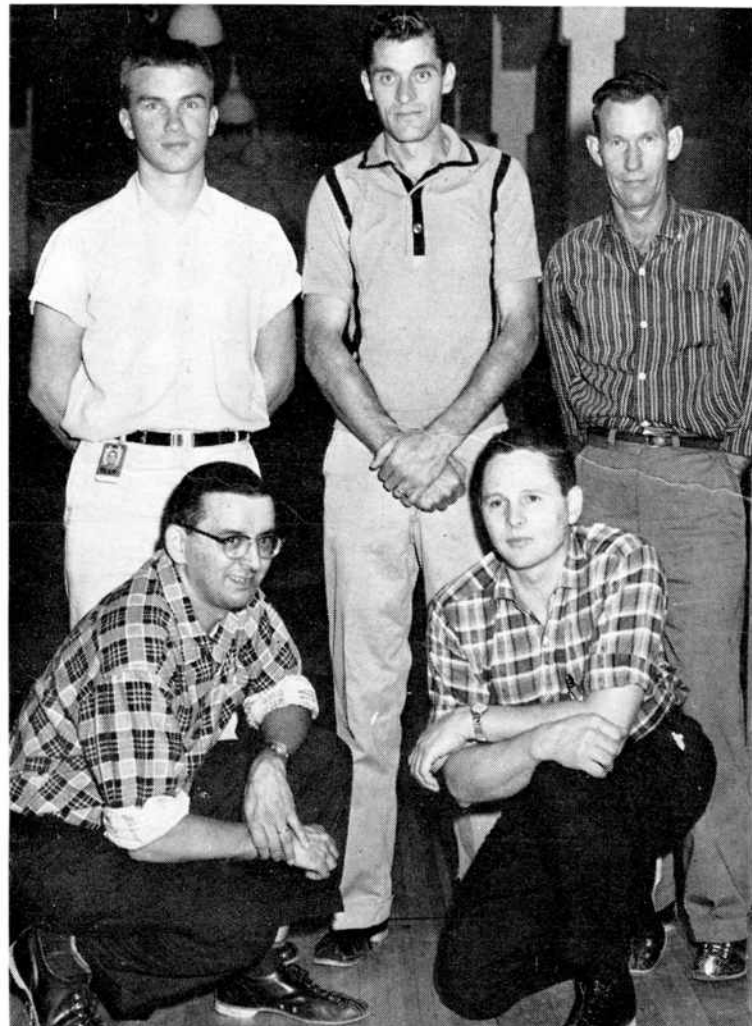
possible, must accompany entries in the annual contest.

Annual Fishing Rodeo Closes Soon

The annual Y-12 Fishing Rodeo closes at midnight, December 31. All entries must be received within 15 days after that, or before January 15, 1962, in the Recreation Office, Building 9704-2.

There are nine classes open in the competition, which includes Largemouth Bass, Smallmouth Bass, Striped Bass, Walleyed Pike, Sauger Pike, Crappie, Blue Gill and Bream, Rough Fish (Cat, Drum, Carp), and Rainbow Trout.

Only fish caught in Tennessee or the Great Smoky Mountains National Park are eligible to enter the contest. A photograph of the fish, and fisherman, if



STANDING WITH A RECORD of 15 wins and 19 losses in the D League are the Y-12 bowlers in the D League for Carbide Bowlers. The scrappy team may stand down there in league standing, but promise a fight to all comers. In the front row, from left, are Ben Squires and Ernest Ely. In the back row are "Hoss" Hauschild; D. D. Tacker, manager; and Earl Vickery. Players not pictured are Larry Hodgson and Gerald Roberts.



THIS HANDSOME BREED OF DOG is known as the Keeshond. Mrs. Peggy Corey of Clinton won first place in the Knoxville Dog Training Club's novice training class graduation with "Jojo." The proud dog owner's husband, H. S. Corey, is in Y-12's Product Quality Acceptance. He says "Jo" is a Dutch breed of dog, developed for hunting purposes ages ago, now no longer used for hunting but just as pets. The beautifully coated dog is about a year and a half old, and his intelligence is phenomenal, according to his owners.

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Badge Exchange Set For New Year's Day

New Blue Borders Will Be Back Again

The year's end is a quarter's end. Naturally, the quarter's end brings about another badge exchange. New identification badges will be in the racks at the portals on Monday, January 1. This quarter sees the re-entry of the blue bordered badges.

Y-12ers may pick up their new means of identification through 11 p.m. January 10. After that time, the badges will be moved to the Badge and Pass Office and must be obtained there.

If an employee has changed portals of entry since the last quarter his badge will not be at his new portal, unless he has designated a change of portal by completing an IBM card for that purpose and sending it to the Badge and Pass Office. Cards must reach the Badge and Pass Office by December 28. If you have moved portals and haven't filled out a change notice, do it before that date. Do not fill out a new card unless a badge location change is desired.

Vacationers or employees off ill during this period, January 1-10 will have to pick up their badges at the Badge and Pass Office, Building 9704-2, if they return to work after January 10.

David Hayes To Visit Parents From US Navy

Seaman Will Study Electronic Engineering



S-2/C David Hayes

Also home for the holidays will be Seaman Second Class David M. Hayes, to visit his parents, Mr. and Mrs. Louis M. Hayes, 583 West Outer Drive, Oak Ridge. His father is employed in Y-12's Welding and Forming Department.

Seaman Hayes has just finished his basic training. He reports back to Bainbridge, Md. to Technician's School to study Electronic Engineering. After 19 weeks of this training he will be transferred to another base for further study and training.

Can your classified chatter.



DOLLS FROM EVERY corner of the world were sent by Carbide's overseas associated companies for use on a Christmas tree in the lobby of the Union Carbide Building in New York. The doll on the left, however, is strictly domestic. She was born on Christmas Eve, her name is Noel Urban, and she's an employee of Carbide in the New York office. (She will be remembered as being pictured with the savings plan checks in July. It's no small wonder they ask HER to pose.)

Y-12ers Celebrating 15, 10 Year Anniversaries

Congratulations to the following Y-12ers who will observe 15 and 10-year anniversaries with Carbide within the next few days.

15 YEARS

Ada B. Lee, Janitors Department, December 23.

William C. Asbury, Alpha Four Cascade Operations, January 1.

10 YEARS

Brinkley A. Price, Receiving, December 20.

Noble H. Liles, Production Inspection Department, December 20.

Harley J. Searcy, Jr., Chemical, December 26.

Edith H. Barger, Physical Testing, December 26.

Herman A. Fischer, Maintenance Planning, December 26.

Albert G. Martin, Jr., Alpha Five Machine Shop, December 26.

Carl C. Sharp, Electrical, December 29.

Bobbie Williams, Janitors Department, December 29.

John F. Stephens, General Machine Shop, December 29.

Lucille W. Kyle, Janitors Department, January 1.

Guy T. Halmontaler, Research Services, January 2.

Robert C. Horton, General Machine Shop, January 2.

Alfred B. Anderson, Sunflower Shop, January 2.

Harry E. Henderson, Research Services, January 2.

Henry C. Borge, Special Projects, January 2.

Carl J. Moore, Electrical, January 2.

German Stranger Brings Nuts To Good Children

In Germany, just before Christmas Eve, a stranger ("Ruprecht") calls at each house to ask if the children have been good. If they have, he opens a bag and throws nuts about. If they haven't he leaves a switch. Many children think this is the only mission, and that the Christ child actually brings the presents.



Continued from Page 6

Lon McNeil and Dick Spears are also vacationing, just loafing around... John Bassett is getting a delayed welcome into the ME's... Spence Ferguson has transferred from the Beta Four group to the Alpha Five group.

New definition of a reindeer... A horse with TV antennas on its head.

MECHANICAL OPERATIONS

Last week-end before Christmas visitors in Production Control include Al Strickland and family to see relatives in Alabama... Kathy Mills and Pat Puckett off to Kaintuck, again. Kathy to attend the Blue Basket Grassball Tournament and Pat to see folks... Dave Owens visits relatives in South Pittsburgh, Tenn.

Also planning Christmas trips are Al Strickland, again, this time to Eastern Kentucky... Justin Aylor and family will visit son and family in Orlando, Fla... Joe Johnson will visit parents in LaFollette... Jim and Bonnie Crone will visit relatives in Greenville and Newberry, S. C... Tom Norris in Nashville... Jim Sweeney in Lynchburg, Tenn. (could that well-known beverage be the attraction there?)

Vacationing around the holidays will be Wayne Schrader to enjoy his new home in Oak Ridge... Bob Harris looking forward to playing Santa to his Cub Scouts in Concord (that should be fun!)... John Harding, Harold Babb, Clyde Hopkins, Ernie Kennedy, and Tommy Webber are all going to enjoy some days off during the happy season.

Buddy Scott received an early Christmas gift, a black eye. Says he got it playing basketball, but everyone's wondering???... Gil Jamieson, Al Fischer, Dick Holbrook, and Clyde Hopkins are all expecting folks in for the holidays. Welcome in to Ray Sanders who transferred in from another group. Remember Barbara Littleton and Jane Harvey, formerly of Mechanical Operations? Barbara and her husband and little son will be visiting relatives in Lenoir City over the holidays and plan to visit the Ray Sanderses in Knoxville. Jane Harvey and her husband from Atlanta also plan to visit Jo and Ray over New Year's. That's all for now. Merry Christmas to you, Mary Moore, and the rest of the gang up on the hill!



Tommy Wheeler

The final little bundle of joy offered this week is Thomas Anthony Wheeler, born May 25, 1961. He is the fine son of Mr. and Mrs. T. L. Wheeler, 4821 Petersburg Rd., Knoxville. His father is employed in Y-12's Alpha Five Machine Shop.

Vacationers in the General Machine Shop over the holidays include Russell Allstun, going down to Fort Benning, Ga. to visit relatives... Chuck Borella is just going to stay around home... H. G. Jenkins will be taking off to Denver, Colo... L. G. Lank-



TABLE-HOPPING AT MECHANICAL OPERATIONS' big dinner dance shows one group of happy holidayers awaiting out a break in the music. From left are Mr. and Mrs. Ray Sanders (she is the former Jo White); Harold Alvey and Jim Gillam (former Y-12ers, now at the Oak Ridge Gaseous Diffusion Plant); Mrs. Gillam, Mrs. Alvey; Claude Hensley, and his daughter, Ginger Butler.



THE HONOR TABLE AT MECHANICAL OPERATIONS big, big early Christmas dance is caught during a relaxing moment. The new dance craze, the Twist, was the talk of the event. No pictures of the dance will be run (negatives will be sold for \$500.) Clockwise at the table are Mrs. D. H. Rader (no one seemed to know where HE got to), Y-12 Superintendent Robert G. Jordan, Jack Case, Mrs. Case, Hank Stoner (standing), Mr. and Mrs. George A. Strasser, Mr. and Mrs. Bob Ellington; Dr. and Mrs. C. R. Sullivan, Mrs. Jordan, and Mr. and Mrs. Spears Vavalides.

ford is going to stay home and entertain his three sons and their families who will all be home for the holidays... G. W. Howdyshell is going up to Virginia to see relatives... J. M. Butts down to Birmingham for the seeing of relatives, also... Chuck Bolyard reports that he is going to stay home and do what his wife tells him to... He does plan a little shopping, and caroling here and there... W. F. Cartwright is going to take a few days off to see if he can retrieve any of that grass seed the recent rains washed away... O. Mack and W. F. Sharp will spend Christmas at home... Herman A. Maney will visit relatives over in North Carolina over Christmas.

Beta Four Heavy Machine Shop (hello, Mildred, again!) pipes in a last minute word that Bruce Dyer will be spending Christmas in "God's Country, down in Lexington, Tenn." Cliff Herrell will spend this weekend in Lima, Ohio, seeing his new grandson but will be home in time for Christmas... G. P. McGhee is staying home to play Santa, but A. E. Perry will be somewhere in Kaintuck when the old man comes 'round... E. J. Bolt is going to Newport for the Holly Days, and Ed Costner, just back from vacation is going "over the hills and thru' the woods" to Grandmother's house for his Christmas dinner... Mary Farr is greeting Santa and her brother at the same time. Her brother will be home on a five-day leave and will spend Christmas at home for the first time in four years. His last three were spent in Germany... R. D. Ellingson will have a southern Christmas down in Alabammy and Ralph Vaughn is going to Fries in Virginia (Not FREEZE, Fries!)

Exact Date Of Birth Of Christ Not Known

Is the exact date of Christ's birth known? No, say most authorities. Various theories exist as to the exact date of Jesus' birthday, ranging from November 17, March 28, May 20, and April 19. Since 354 A.D., however, when Pope Liberius fixed the date, December 25, this day is generally accepted the world over as Christmas Day.



Four riders wanted from Jacksboro, Caryville or Lake City to any portal, straight day. E. M. Baird, plant phone 7949, home phone Jacksboro 562-3040.

Ride wanted from vicinity of Glenwood School, East Village, Oak Ridge, to North or West Portal, straight day. J. S. Elder, home phone Oak Ridge 483-7905.

More To Good Old Days Than Just Garbo!

Do you know what was playing at the Bailey Theatre, Winnfield, Louisiana on April 23, 1931? Well, Garbo (Greta, that is) and Robert Montgomery were starred in a movie called "Inspiration." Following this feature was "Min and Bill" with Wallace Berry and Marie Dressler. The pictures were advertised as all talking ones, and get this, the admission was 10 and 15 cents! Ah, Garbo, ah good old days! (Thanks to Judd Temple, Safety).



MADONNA AND CHILD as visualized by Sir Jacob Epstein, one of the world's foremost sculptors. Religious art is known throughout the Christian world. This modern piece of art stands in front of the Riverside Church, New York City.